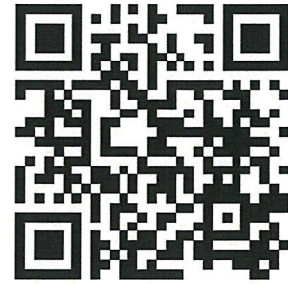




**GAWANDE COLLEGE OF  
PHARMACY.**

Sakharkherda, Lavala Road, Tq.  
Sindkhed Raja  
Dist.Buldhana



Department: **Pharmaceutics**

Name of the instrument: **Autoclave**

S.O.P. No.: GCP/PH/036

Stock Register No.: PH00-  
1112/04

Effective date: 4/2/17

Review date: 8/2/17

**Procedure:**

- Ensure that the instrument is clean and free from dust and place area provided with an air exhaust fan.
- Press the paddle, to lift up the lid of the autoclave and slide it on its one side.
- Fill the autoclave with DM water till the heater deeps completely.
- Load the things to be sterilized, in a basket provided in the instrument.
- Lift up the lid by pressing the paddle and close it and tighten all the nuts with the help of spanner.
- Switch ON the main and allow the pressure to reach up to 5 lb/in<sup>2</sup>, then open the valve and release the vapour along with water droplets. Close the valve when continuously steam is appeared coming out of it.
- Allow the pressure to reach up to 15 lb/in<sup>2</sup> constant.
- Switch 'OFF' the mains after the time specified or required for sterilization.



**Autoclave**

**Prepared by**

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**MISS S.D. Solert**  
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**Checked by:**

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Principal